

16179 U.S. PTO  
031604

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  (Only for new nonprovisional applications under 37 CFR 1.53(b))	Attorney Docket No.	ARB001 CON/CIP
	First Inventor	Jon M. Huppenthal et al.
	Title	RECONFIGURABLE PROCESSOR MODULE COMPRISING HYBRID STACKED INTEGRATED CIRCUIT DIE ELEMENTS
	Express Mail Label No.	EV331753729US

APPLICATION ELEMENTS	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450
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- |   |   |
|---|---|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form<br>(submit an original and a duplicate for fee processing)<br>2. <input checked="" type="checkbox"/> Applicant claims small entity status.<br>See 37 CFR 1.27<br>3. <input checked="" type="checkbox"/> Specification [ total pages <u>25</u> ]<br>(preferred Arrangement set forth below)<br>- Descriptive title of the Invention<br>- Cross References to Related Applications<br>- Statement Regarding Fed sponsored R&D<br>- Reference to sequence listing, a table, or a<br>computer program listing appendix<br>- Background of the Invention<br>- Brief Summary of the Invention<br>- Brief Description of the Drawings<br>- Detailed Description<br>- Claim(s)<br>- Abstract of the Disclosure<br>4. <input checked="" type="checkbox"/> Drawing(s) [ total sheets <u>6</u> ]<br>5. <input checked="" type="checkbox"/> Oath or Declaration [ total pages <u>2</u> ]<br>a. <input checked="" type="checkbox"/> Newly executed (original or copy)<br>b. <input type="checkbox"/> Copy from prior appl. (37 C.F.R. § 1.63(d))<br>(for continuation/divisional with Box 18 completed)<br>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b><br>Signed statement attached deleting<br>inventor(s) named in prior application,<br>see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b). | 6. <input type="checkbox"/> Application Data Sheet. (See 37 CFR 1.76<br>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table<br>or Computer Program (Appendix)<br>8. Nucleotide and/or Amino Acid Sequence Submission<br>(if applicable, all necessary)<br>a. <input type="checkbox"/> Computer Readable Form<br>b. <input type="checkbox"/> Specification Sequence Listing on:<br>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or<br>ii. <input type="checkbox"/> paper<br>c. <input type="checkbox"/> Statements verifying identity of above copies |
|---|---|

**ACCOMPANYING APPLICATION PARTS**

- |   |  |
|---|--|
| 9. <input checked="" type="checkbox"/> Assignment Papers (coversheet/document(s))   |  |
| 10. <input type="checkbox"/> 37 CFR. 3.73(b) Statement<br>(when there is an assignee)                                     | <input checked="" type="checkbox"/> Power of<br>Attorney |
| 11. <input type="checkbox"/> English Translation Document   |  |
| 12. <input checked="" type="checkbox"/> IDS & Form PTO/SB/08A   | <input type="checkbox"/> Copies of IDS<br>Citations      |
| 13. <input type="checkbox"/> Preliminary Amendment  |  |
| 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)  |  |
| 15. <input type="checkbox"/> Certified Copy of Priority Document(s)   |  |
| 16. <input type="checkbox"/> Nonpublication Request Under 35 USC<br>122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 |  |
| 17. <input checked="" type="checkbox"/> Other: Certificate of Mailing by Express Mail                                     |  |

18. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP) of prior application No.: 10/452,113


Prior application information: Examiner: not yet assigned Group/Art Unit: 2819

**FOR CONTINUATION OR DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

☒ Customer Number **25235** or ☐ Correspondence address below

Name			
Address			
City	State	ZIP	
Country	Telephone	Fax	

Name (Print/Type)	<b>Peter J. Meza</b>	Registration No.	<b>32,920</b>
(Signature)		Date	<u>3/15/04</u>

# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision

☒ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**1,000.00**

## Complete if Known

Application Number	-----
Filing Date	Herewith
First Named Inventor	Jon M. Huppenthal et al.
Examiner Name	
Group / Art Unit	
Attorney Docket No.	ARB001 CON/CIP

## METHOD OF PAYMENT (check all that apply)

☒ check ☐ credit card ☐ money order ☐ other ☐ none  
☐ Deposit Account
Deposit  
Account  
Number

50-1123

Deposit  
Account  
Name

Hogan &amp; Hartson L.L.P.

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) or any underpayment of fee(s)  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
770	385	Utility Filing Fee	385.00
340	170	Design filing fee	
530	265	Plant filing fee	
770	385	Reissue filing fee	
160	80	Provisional filing fee	

SUBTOTAL (1) (\$)**385.00**

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
60	-20**= 40	X 9	= 360.00
Independent Claims 8	-3**= 5	X 43	= 215.00
Multiple Dependent			=

\*\*or number previously paid, if greater; For Reissues, see below

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description
18	9	Claims in excess of 20
86	43	Independent claims in excess of 3
290	145	Multiple dependent claim, if not paid
86	43	**Reissue independent claims over original patent
18	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)**575.00**

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Fee (\$)	Small Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for ex parte reexamination	
920*	920*	Requesting publication of SIR prior to Examiner action	
1,840*	1,840*	Requesting publication of SRI after Examiner action	
110	55	Extension for reply within first month	
420	210	Extension for reply within second month	
950	475	Extension for reply within third month	
1,480	740	Extension for reply within fourth month	
2,010	1,005	Extension for reply within fifth month	
330	165	Notice of Appeal	
330	165	Filing a brief in support of an appeal	
290	145	Request for oral hearing	
1,510	1,510	Petition to institute a public use proceeding	
110	55	Petition to revive - unavoidable	
1,330	665	Petition to revive - unintentional	
1,330	664	Utility issue fee (or reissue)	
480	240	Design issue fee	
640	320	Plant issue fee	
130	130	Petitions to the Commissioner	
50	50	Processing fee under 37 CFR 1.17(q)	
180	180	Submission of Info Disclosure Stmt	
40	40	Recording each patent assignment per property (times number of properties)	40.00
770	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
770	385	For each additional invention to be examined (37 CFR § 1.129(b))	
770	385	Request for Continued Examination	
900	900	Request for expedited examination of a design application	
Other fee (specify) .....			

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$)**40.00**

SUBMITTED BY Complete (if applicable)

Name (Print/Type) **Peter J. Meza**Registration No.  
(Attorney/Agent)

32,920

Telephone

(719) 448-5900

Signature

Date

3/15/04

EXPRESS MAIL NO. EV331753729US  
Attorney Docket No. ARB001 CON/CIP  
Client/Matter No. 86388.0004.002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Continuation-In-Part Application of:

Jon M. Huppenthal and D. James Guzy

Serial No. NEW

Filed: Herewith

For: RECONFIGURABLE PROCESSOR  
MODULE COMPRISING HYBRID  
STACKED INTEGRATED CIRCUIT DIE  
ELEMENTS

CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

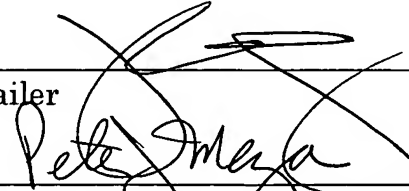
Sir:

The undersigned hereby certifies that the following documents:

1. Utility Continuation-In-Part Patent Application Transmittal;
2. Specification- 15 pgs., Claims- 9 pgs., Abstract- 1 pg.;
3. 6 sheets of Drawings;
4. Executed Declaration for Utility Patent Application;
5. Power of Attorney and Correspondence Address Indication Form;
6. Fee Transmittal with check in the amount of \$960;
7. Information Disclosure Statement with Form 1449A;
8. Recordation Form Cover Sheet PTO 1595 w/Executed Assignment & Recording Fee of \$40;
9. Return Card; and
10. Certificate of Mailing

relating to the above application, were deposited as "Express Mail", Mailing Label No. EV331753729US, with the United States Postal Service, addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

15 March 2004  
\_\_\_\_\_  
Date  
3/15/04  
\_\_\_\_\_  
Date

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Mailer  
  
\_\_\_\_\_  
Peter J. Meza, Reg. No. 32,920  
HOGAN & HARTSON LLP  
One Tabor Center  
1200 17th Street, Suite 1500  
Denver, Colorado 80202  
(719) 448-5900 Tel  
(303) 899-7333 Fax